Tim J Anderson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2929599/publications.pdf

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94 papers

6,163 citations

34 h-index 72 g-index

94 all docs 94 docs citations 94 times ranked 9258 citing authors

#	Article	IF	CITATIONS
1	Extracellular vesicle biomarkers for cognitive impairment in Parkinson's disease. Brain, 2023, 146, 195-208.	7.6	35
2	Non-Contact Hand Movement Analysis for Optimal Configuration of Smart Sensors to Capture Parkinson's Disease Hand Tremor. Sensors, 2022, 22, 4613.	3.8	7
3	Meta-analysis of genome-wide DNA methylation identifies shared associations across neurodegenerative disorders. Genome Biology, 2021, 22, 90.	8.8	49
4	Progression in Parkinson's disease: a potpourri of plots and probabilities. Brain, 2021, 144, 708-711.	7.6	0
5	Corticobasal syndrome: a practical guide. Practical Neurology, 2021, 21, 276-285.	1.1	6
6	International Multicenter Analysis of Brain Structure Across Clinical Stages of Parkinson's Disease. Movement Disorders, 2021, 36, 2583-2594.	3.9	54
7	An Eye on Movement Disorders. Movement Disorders Clinical Practice, 2021, 8, 1168-1180.	1.5	3
8	Wrestling with uncertainty after mild traumatic brain injury: a mixed methods study. Disability and Rehabilitation, 2020, 42, 1942-1953.	1.8	15
9	Childbirth and Delayed Parkinson's Onset: A Reproducible Nonbiological Artifact of Societal Change. Movement Disorders, 2020, 35, 1268-1271.	3.9	2
10	A MÄori specific RFC1 pathogenic repeat configuration in CANVAS, likely due to a founder allele. Brain, 2020, 143, 2673-2680.	7.6	45
11	Exploring eye movements of Parkinson's disease patients performing the Judgement of line orientation test. Journal of Clinical Neuroscience, 2020, 76, 183-188.	1.5	2
12	Common Variants Coregulate Expression of <scp><i>GBA</i></scp> and Modifier Genes to Delay Parkinson's Disease Onset. Movement Disorders, 2020, 35, 1346-1356.	3.9	30
13	Analysis of DNA methylation associates the cystine–glutamate antiporter SLC7A11 with risk of Parkinson's disease. Nature Communications, 2020, 11, 1238.	12.8	85
14	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	12.6	450
15	Positive Association of Ascorbate and Inverse Association of Urate with Cognitive Function in People with Parkinson's Disease. Antioxidants, 2020, 9, 906.	5.1	8
16	Identification of novel risk loci, causal insights, and heritable risk for Parkinson's disease: a meta-analysis of genome-wide association studies. Lancet Neurology, The, 2019, 18, 1091-1102.	10.2	1,414
17	Improved precision of epigenetic clock estimates across tissues and its implication for biological ageing. Genome Medicine, 2019, 11, 54.	8.2	191
18	Beta Amyloid Deposition Is Not Associated With Cognitive Impairment in Parkinson's Disease. Frontiers in Neurology, 2019, 10, 391.	2.4	50

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19	Stress-evoking emotional stimuli exaggerate deficits in motor function in Parkinson's disease. Neuropsychologia, 2018, 112, 66-76.	1.6	24
20	Response to "Parkinson's disease mild cognitive impairment classifications and neurobehavioral symptoms― International Psychogeriatrics, 2018, 30, 1415-1415.	1.0	0
21	Untangling chronic pain and post-concussion symptoms: the significance of depression. Brain Injury, 2018, 32, 583-592.	1.2	18
22	Parkinson's disease across ethnicities: A nationwide study in New Zealand. Movement Disorders, 2018, 33, 1440-1448.	3.9	17
23	Supplementation of Blackcurrant Anthocyanins Increased Cyclic Glycine-Proline in the Cerebrospinal Fluid of Parkinson Patients: Potential Treatment to Improve Insulin-Like Growth Factor-1 Function. Nutrients, 2018, 10, 714.	4.1	44
24	Clinical characteristics of cognitive impairment in patients with Parkinson's disease and its related pattern in ¹⁸ Fâ€FDG PET imaging. Human Brain Mapping, 2018, 39, 4652-4662.	3.6	35
25	Effect of Dysarthria Type, Speaking Condition, and Listener Age on Speech Intelligibility. American Journal of Speech-Language Pathology, 2017, 26, 113-123.	1.8	38
26	Errors on the MoCA's animal-naming: findings from Parkinson's disease patients. International Psychogeriatrics, 2017, 29, 1227-1228.	1.0	0
27	Commentary: Aiming for Study Comparability in Parkinson's Disease: Proposal for a Modular Set of Biomarker Assessments to be Used in Longitudinal Studies. Frontiers in Aging Neuroscience, 2017, 8, 331.	3.4	2
28	Qualitative analysis of Parkinson's disease information on social media: the case of YouTubeâ,,¢. EPMA Journal, 2017, 8, 273-277.	6.1	15
29	Repeated Lumbar Punctures for Non-Clinical Indications: How Do Patients Feel?. European Neurology, 2016, 76, 123-124.	1.4	1
30	Eye movements in neurodegenerative diseases. Current Opinion in Neurology, 2016, 29, 61-68.	3.6	74
31	Comprehensive clinical assessment of homeâ€based older persons within New Zealand: an epidemiological profile of a national crossâ€section. Australian and New Zealand Journal of Public Health, 2016, 40, 349-355.	1.8	58
32	Acute tryptophan depletion and Lewy body dementias. International Psychogeriatrics, 2016, 28, 1487-1491.	1.0	3
33	Metabolite ratios in the posterior cingulate cortex do not track cognitive decline in Parkinson's disease in a clinical setting. Parkinsonism and Related Disorders, 2016, 22, 54-61.	2.2	20
34	Parkinson's Disease in the Gulf Countries: An Updated Review. European Neurology, 2015, 74, 222-225.	1.4	20
35	How Do I Examine for a Supranuclear Gaze Palsy?. Movement Disorders Clinical Practice, 2015, 2, 106-106.	1.5	1
36	A Randomized Controlled Feasibility Trial of a Specific Cueing Program for Falls Management in Persons With Parkinson Disease and Freezing of Gait. Journal of Neurologic Physical Therapy, 2015, 39, 179-184.	1.4	29

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37	Anxiety and depression in Parkinson's disease patients in Saudi Arabia Global neurology. Journal of the Neurological Sciences, 2015, 358, 457-458.	0.6	3
38	Genome sequencing identifies a novel mutation in ATP1A3 in a family with dystonia in females only. Journal of Neurology, 2015, 262, 187-193.	3.6	7
39	Tracking Parkinson's Disease over One Year with Multimodal Magnetic Resonance Imaging in a Group of Older Patients with Moderate Disease. PLoS ONE, 2015, 10, e0143923.	2.5	21
40	A Differential Item Functioning (DIF) Analysis of the Communicative Participation Item Bank (CPIB): Comparing Individuals With Parkinson's Disease From the United States and New Zealand. Journal of Speech, Language, and Hearing Research, 2014, 57, 90-95.	1.6	20
41	Cognitive–Perceptual Examination of Remediation Approaches to Hypokinetic Dysarthria. Journal of Speech, Language, and Hearing Research, 2014, 57, 1268-1283.	1.6	19
42	Comparing Cerebral Perfusion in Alzheimer's Disease and Parkinson's Disease Dementia: An ASL-MRI Study. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 964-970.	4.3	62
43	Autonomic dysfunction is a major feature of cerebellar ataxia, neuropathy, vestibular areflexia 'CANVAS' syndrome. Brain, 2014, 137, 2649-2656.	7.6	59
44	Comparison of cognitive and UHDRS measures in monitoring disease progression in Huntington's disease: a 12-month longitudinal study. Translational Neurodegeneration, 2014, 3, 15.	8.0	13
45	"Ocular tremor―in Parkinson's disease: A technologyâ€dependent artifact of universal head motion?. Movement Disorders, 2013, 28, 1165-1166.	3.9	2
46	Eye movements in patients with neurodegenerative disorders. Nature Reviews Neurology, 2013, 9, 74-85.	10.1	243
47	A perceptual discrimination task results in greater facilitation of voluntary saccades in Parkinson's disease patients. European Journal of Neuroscience, 2013, 37, 163-172.	2.6	12
48	Generalization of Youden index for multipleâ€class classification problems applied to the assessment of externally validated cognition in Parkinson disease screening. Statistics in Medicine, 2013, 32, 995-1003.	1.6	24
49	Vocabulary influences older and younger listeners' processing of dysarthric speech. Journal of the Acoustical Society of America, 2013, 134, 1358-1368.	1.1	42
50	The role of linguistic and indexical information in improved recognition of dysarthric speech. Journal of the Acoustical Society of America, 2013, 133, 474-482.	1,1	26
51	Could saccadic function be a useful marker of stroke recovery?. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 242-242.	1.9	4
52	White matter microstructure deteriorates across cognitive stages in Parkinson disease. Neurology, 2013, 80, 1841-1849.	1,1	129
53	Whose name is it anyway? Varying patterns of possessive usage in eponymous neurodegenerative diseases. PeerJ, 2013, 1, e67.	2.0	13
54	A follow-up investigation into the mechanisms that underlie improved recognition of dysarthric speech. Journal of the Acoustical Society of America, 2012, 132, EL102-EL108.	1.1	13

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55	Grey matter atrophy in cognitively impaired Parkinson's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, 188-194.	1.9	211
56	Familiarisation conditions and the mechanisms that underlie improved recognition of dysarthric speech. Language and Cognitive Processes, 2012, 27, 1039-1055.	2.2	54
57	Impairment of voluntary saccades and facilitation of reflexive saccades do not co-occur in Parkinson's disease. Journal of Clinical Neuroscience, 2012, 19, 1119-1124.	1.5	25
58	Reduced striatal volumes in Parkinson's disease: a magnetic resonance imaging study. Translational Neurodegeneration, 2012, 1, 17.	8.0	81
59	The influence of motor and cognitive impairment upon visually-guided saccades in Parkinson's disease. Neuropsychologia, 2012, 50, 3338-3347.	1.6	60
60	Changes in Chemosensitivity and Mechanosensitivity in Aging and Parkinson's Disease. Dysphagia, 2012, 27, 106-114.	1.8	46
61	A perceptual discrimination task abnormally facilitates reflexive saccades in Parkinson's disease. European Journal of Neuroscience, 2011, 33, 2091-2100.	2.6	21
62	Bottom-up effects modulate saccadic latencies in well-known eye movement paradigm. Psychological Research, 2011, 75, 272-278.	1.7	3
63	Rotigotine effects on early morning motor function and sleep in Parkinson's disease: A doubleâ€blind, randomized, placeboâ€controlled study (RECOVER). Movement Disorders, 2011, 26, 90-99.	3.9	394
64	Characterizing mild cognitive impairment in Parkinson's disease. Movement Disorders, 2011, 26, 629-636.	3.9	116
65	Arterial spin labelling reveals an abnormal cerebral perfusion pattern in Parkinson's disease. Brain, 2011, 134, 845-855.	7.6	173
66	The effects of acute tryptophan depletion on neuropsychological function, mood and movement in the healthy elderly. Journal of Psychopharmacology, 2011, 25, 1337-1343.	4.0	8
67	Japanese street performer mimes violation of Hering's Law. Neurology, 2011, 76, 1186-1187.	1.1	1
68	The Impact of Dysphagia on Quality of Life in Ageing and Parkinson's Disease as Measured by the Swallowing Quality of Life (SWAL-QOL) Questionnaire. Dysphagia, 2010, 25, 216-220.	1.8	149
69	Impaired sensorimotor integration in focal hand dystonia patients in the absence of symptoms. Journal of Neurology, Neurosurgery and Psychiatry, 2010, 81, 659-665.	1.9	50
70	Mild traumatic brain injury and fatigue: A prospective longitudinal study. Brain Injury, 2010, 24, 1528-1538.	1.2	102
71	Impaired eye movements in post-concussion syndrome indicate suboptimal brain function beyond the influence of depression, malingering or intellectual ability. Brain, 2009, 132, 2850-2870.	7.6	273
72	Performance in normal subjects on a novel battery of driving-related sensory-motor and cognitive tests. Behavior Research Methods, 2009, 41, 284-294.	4.0	18

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73	A Pilot Study of Respiration and Swallowing Integration in Parkinson's Disease: "On―and "Off― Levodopa. Dysphagia, 2008, 23, 76-81.	1.8	79
74	Oculomotor function in multiple system atrophy: Clinical and laboratory features in 30 patients. Movement Disorders, 2008, 23, 977-984.	3.9	102
75	Design of a modular and low-latency virtual-environment platform for applications in motor adaptation research, neurological disorders, and neurorehabilitation. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2008, 16, 298-309.	4.9	7
76	Don't look now or look away: Two sources of saccadic disinhibition in Parkinson's disease?. Neuropsychologia, 2008, 46, 3108-3115.	1.6	45
77	A new approach to predicting postconcussion syndrome after mild traumatic brain injury based upon eye movement function., 2008, 2008, 3570-3.		45
78	Submovements in visually-guided and memory-guided reaching tasks: Changes in Parkinson's disease. , 2008, 2008, 1761-4.		5
79	Mild head injury—a close relationship between motor function at 1 week post-injury and overall recovery at 3 and 6Âmonths. Journal of the Neurological Sciences, 2007, 253, 34-47.	0.6	30
80	Sensory-motor and cognitive tests predict driving ability of persons with brain disorders. Journal of the Neurological Sciences, 2007, 260, 188-198.	0.6	46
81	Recovery in the first year after mild head injury: Divergence of symptom status and self-perceived quality of life. Acta Dermato-Venereologica, 2007, 39, 612-621.	1.3	38
82	Motor deficits and recovery during the first year following mild closed head injury. Brain Injury, 2006, 20, 807-824.	1.2	137
83	Memory-guided saccades in Parkinson's disease: long delays can improve performance. Experimental Brain Research, 2005, 161, 293-298.	1.5	16
84	Prediction of Driving Ability in Persons with Brain Disorders using Sensory-Motor and Cognitive Tests., 2005, 2005, 5439-42.		2
85	The impact of mild closed head injury on involuntary saccadic adaptation: Evidence for the preservation of implicit motor learning. Brain Injury, 2005, 19, 109-117.	1.2	15
86	Tics and developmental stuttering. Parkinsonism and Related Disorders, 2003, 9, 281-289.	2.2	37
87	Eye movement and visuomotor arm movement deficits following mild closed head injury. Brain, 2003, 127, 575-590.	7.6	139
88	Saccadic Suppression of Displacement: Effects of Illumination and Background Manipulation. Perception, 2003, 32, 463-474.	1.2	4
89	Saccadic adaptation in neurological disorders. Progress in Brain Research, 2002, 140, 417-431.	1.4	7
90	Visuoperceptual and visuomotor deficits in developmental stutterers: An exploratory study. Human Movement Science, 2002, 21, 603-619.	1.4	23

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91	A laser-based eye-tracking system. Behavior Research Methods, 2002, 34, 561-572.	1.3	11
92	Dysfluency and Involuntary Movements: A New Look at Developmental Stuttering. International Journal of Neuroscience, 2001, 109, 23-46.	1.6	19
93	Suppression of displacement in severely slowed saccades. Vision Research, 2000, 40, 3405-3413.	1.4	14
94	Saccadic Downpulsion in a Patient with Cerebellar Disease. Studies in Visual Information Processing, 1994, , 233-241.	0.3	0